

DEPARTMENT OF ENVIRONMENTAL QUALITY LABORATORY SERVICES SECTION, DRINKING WATER LABORATORY

REQUISITION FOR WATER SAMPLE UNITS

By authority of PA 368, 1978

Name				WSSN (public supply)
Street Address	PO Box			Date
City		State	Zip Code	Area Code & Phone Number

Orders may be e-mailed: **DEQ-RRD-DW-Bottles@michigan.gov**, telephoned: 517-335-8184, faxed: 517-335-8562, or mailed: Water Sample Unit Orders, Dept. of Environmental Quality, PO Box 30270, Lansing, MI 48909. Orders may be picked up at the lab with 24 hours notice. **You MUST call ahead to gain access to the lab complex.**

When ordering Drinking Water sample units provide the following information: date of collection, quantity of bottles, unit number of sample bottles and number of sampling/shipping events.

The following units require cooler with ice packs for return shipment: 36AC, 36CN, 36CNA, 36HA, 36HB, 36LP, 36PT, 36TO, 36VO, 33, and 32 (for public supply monitoring).

For samples requiring a cooler - If you will not be returning all of the bottles in your order at one time, specify the number of sampling/shipping events so that the correct number of coolers can be sent with the bottles.

For samples not requiring a cooler - enter quantity of bottles that will be used within a 3 month time period.

Example orders are shown in table below. (Two coolers would be shipped with the second example.)

Date(s) of Collection	Quantity of Bottles		# of Sampling Events
1/1/15 - 3/31/15	12	30	
6/1/15 - 6/15/15	4	32, 36VO, 36HA	2
6/1/15 - 6/6/15	3	36HB, 36LP, 36PT	1

Date(s) of Collection	Quantity of Bottles	Unit#	# of Sampling Events

UNIT#	UNIT PURPOSE (preservatives - if any)			
30	Bacteriological Testing - (Sodium Thiosulfate tablet)			
30a	Bacteriological Testing - Six bottle carton (no individual mailing supplies included)			
30LT2	E coli testing for EPA LT2 Enhanced Surface Water Treatment Rule			
31	Bacteriological & Automated Partial Chemistry - 30 & 32 in one kit			
32	Automated Partial Chemistry			
33	Complete Minerals and Corrosion Control	Safety Data Sheets (SDS) for preservatives available upon request or at http://www.michigan.gov/egle⇒Water⇒Drinking Water tab		
36AC	Ammonia Testing - (0.25mL 1+1 Sulfuric Acid)	⇒Drinking Water Analysis Laboratory		
36CC	Lead & Copper Testing - First Draw			
36CN	Cyanide Testing, Unchlorinated Sources - (0.5mL 10N Sodium Hydroxide)			
36CNa	Cyanide Testing, Chlorinated Sources - (0.05g of Ascorbic Acid & 1 vial containing 10N Sodium Hydroxide)			
36HA	Dalapon & Haloacetic Acids Testing (0.025g ammonium chloride)			
36HB	Chlorinated Acid Herbicides - (0.0125g sodium sulfite)			
36LP	Carbamate Pesticides - (1.2g potassium dihydrogen citrate & 0.03g sodium thiosulfate)			
36ME	Metals, Except "first draw" lead copper samples requiring Unit 36CC			
36PT	Chlorinated Pesticides and Aromatic Compounds			
36TO	Total Organic Carbon - (2 drops of 1+1 Phosphoric Acid) 2 vials = 1 unit			
36VO	Volatile Organic Compounds - (0.025g Ascorbic Acid) 2 vials = 1 unit & 1 vial containing 1mL 1+1 Hydrochloric Acid Solution			
36VO-MEE	Methane, ethane, ethylene - 2 vials = 1 unit & 1 vial containing 1mL 1+1 Hydrochloric Acid Solution			
36VO-NP	1,4 Dioxane Testing - 2 vials = 1 unit & 1 vial containing 1mL 1+1 Hydrochloric Acid Solution			
36VOb	Trip blank - 14 Day Expiration - MADE TO ORDER - 2 vials = 1 unit			
37	Regulatory Monitoring for Public Water Supplies - includes: 36ME, 36VO, 36HB, 36PT, 36LP, 36CN, 32			